# abcam

### Product datasheet

## Anti-Serum Amyloid A antibody [EPR11592-129] ab190801



重组 RabMAb

#### 3 图像

#### 概述

产品名称 Anti-Serum Amyloid A抗体[EPR11592-129]

描述 兔单克隆抗体[EPR11592-129] to Serum Amyloid A

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Human serum and plasma lysates; Serum Amyloid A recombinant protein (aa1-122 of UniProt

P0DJI9, with a proprietary tag).

This product is a recombinant monoclonal antibody, which offers several advantages including: 常规说明

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

#### 性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 0.05% BSA, 59% PBS

纯度 Protein A purified

克隆 单克降

克隆编号 EPR11592-129

同种型 ΙgG

#### The Abpromise guarantee

Abpromise™承诺保证使用ab190801于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

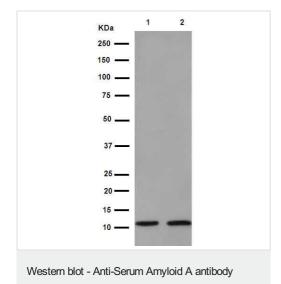
应用	Ab评论	说明
WB		1/1000. Detects a band of approximately 12 kDa (predicted molecular weight: 14 kDa).

#### 靶标

#### 相关性

Function: Major acute phase reactant. Apolipoprotein of the HDL complex. Tissue specificity: Expressed by the liver; secreted in plasma. Disease: Note=Reactive, secondary amyloidosis is characterized by the extracellular accumulation in various tissues of the SAA protein. These deposits are highly insoluble and resistant to proteolysis; they disrupt tissue structure and compromise function. Note=Elevated serum SAA protein levels may be associated with lung cancer. Similarity: Belongs to the SAA family. PTM: This protein is the precursor of amyloid protein A, which is formed by the removal of approximately 24 residues from the C-terminal end.

#### 图片



[EPR11592-129] (ab190801)

**All lanes :** Anti-Serum Amyloid A antibody [EPR11592-129] (ab190801) at 1/1000 dilution

Lane 1 : Human serum lysate
Lane 2 : Human plasma lysate

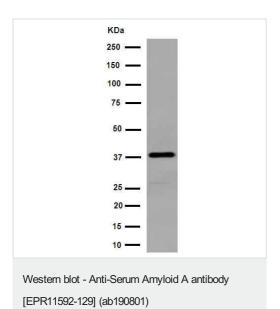
Lysates/proteins at 10 µg per lane.

#### **Secondary**

 $\textbf{All lanes:} \ \, \textbf{Anti-Rabbit lgG (HRP), specific to the non-reduced form}$ 

of IgG at 1/1000 dilution

**Predicted band size:** 14 kDa **Observed band size:** 12 kDa

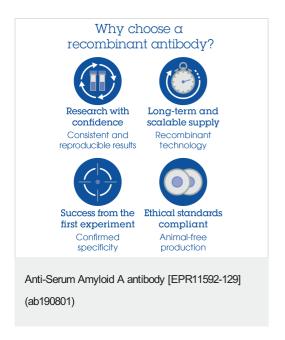


Anti-Serum Amyloid A antibody [EPR11592-129] (ab190801) at 1/5000 dilution + Human Serum Amyloid A2 recombinant protein (UniProt P0DJI9) with proprietary tag at 0.01 µg

#### Secondary

Anti-Rabbit lgG (HRP), specific to the non-reduced form of lgG at 1/1000 dilution

**Predicted band size:** 14 kDa **Observed band size:** 38 kDa



Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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